



# **FHC S50 Series Acrylic Latex with Silicone**

**Item No. S50**

## **Features, Advantages, and Benefits**

- Quick Curing Mildew Resistant Multi-Purpose Formula
- Easy Tooling and Easy Clean-Up / Odor Free
- Window & Door Frame Approved and Paintable
- Suitable for Installing Insulated Glass in Wood Frames

- Available in Two Popular Colors
- Excellent Flexibility, Kitchen and Bath Approved
- Interior and Exterior Use

**Description:**

## Overview

S50 is a premium grade, multi-purpose, acrylic latex sealant. The addition of silicone polymer provides greater flexibility than other latex products. For best results, apply above 40deg F to reduce possible frost in joints. The product is engineered to provide excellent adhesion to vinyl, aluminum, wood, sheet metal, and most common building materials, without the need of a primer. S50 is ideal for use in the installation of windows, doors, trim work, tubs, sink stops, thresholds, and baseboards. As well as interior sealing of cultured marble and tile. Installers prefer it because the product cures rapidly to form a durable, tight, bond. Visit [fhc-usa.com](http://fhc-usa.com) for additional product

information/limitations.

## Material/Construction

Meets ASTM C-834,

Cure Rate: 1/4" bead per 24 hrs, VOC: <30 g/L less water and exempt solvents,

Staining: None, Sag: None

## Hazard Statement

Classification: This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) Serious eye damage/eye irritation: Category 2 Emergency

Overview: Signal word - Warning Hazard Statements: Causes serious eye irritation

Appearance: Varies Physical State: Paste Liquid Odor: Latex Precautionary Statements

- Prevention Wash face, hands and any exposed skin thoroughly after handling; Wear protective gloves/protective clothing/eye protection/face protection

## Surface Preparation

The substrate must be clean, dry, frost-free, sound, and free of any oils, greases, incompatible sealers, paints, or coatings that may interfere with adhesion. Do not apply if surface is damp or contaminated. It is recommended to test all substrates prior to applications.

## How to Use

For best results,

ensure surface is clean. Cut nozzle to desired bead size, puncture inner seal. Apply

with a caulking gun, forcing sealant onto the substrate, then tool if needed. Use backer rod or bond breaker tape to control and prevent three sided adhesion. Sealant

thickness not to exceed 1/2". Sealant is ready to paint within two hours. Protect from

water for 72 hours. During application clean excess material with

water.

## Prevention

Wash face, hands and any exposed skin

thoroughly after handling. Wear Personal Protective Equipment (PPE) like protective gloves, protective clothing, and face protection. Wear eye/face

protection.

## Precautions

IF ON SKIN: Wash thoroughly with soap

and water. If skin irritates or rash occurs, get medical attention. Remove contaminated

clothing and wash before reuse. IF IN EYES: Rinse cautiously with water for several

minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye

irritation persists, get medical attention. IF SWALLOWED: Immediately call a Poison

Center or doctor. DO NOT induce vomiting.

## Storage

Material is to

be stored under controlled dry environment (below 75deg F). Use within

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## Included With

Twist-On Nozzle

